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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/713,745	11/14/2003	Janet Wasowicz	02905-501	1635
7590 06/27/2006			EXAMINER	
Alison L. McCarthy Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C One Financial Center Boston, MA 02111			FRISBY, KESHA	
			1000000	D 4 DED 1440ED
			ART UNIT	PAPER NUMBER
			3715	
			DATE MAILED: 06/27/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

		<i>J</i>			
	Application No.	Applicant(s)			
	10/713,745	WASOWICZ ET AL.			
Office Action Summary	Examiner	Art Unit			
	Kesha Frisby	3715			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be tim rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	lely filed the mailing date of this communication. D (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 14 No.	Responsive to communication(s) filed on <u>14 November 2003</u> .				
2a) ☐ This action is FINAL . 2b) ☑ This	,—				
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims					
4) Claim(s) 332-339 and 482 is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6) Claim(s) <u>332-339 and 482</u> is/are rejected.					
7) Claim(s) is/are objected to.	r alastian requirement				
8) Claim(s) are subject to restriction and/or election requirement.					
Application Papers					
9)☐ The specification is objected to by the Examiner.					
10)⊠ The drawing(s) filed on 14 November 2003 is/a	re: a)⊠ accepted or b)□ object	ed to by the Examiner.			
Applicant may not request that any objection to the					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).					
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:					
1. Certified copies of the priority documents have been received.					
Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.					
Attachment(s)					
1) Notice of References Cited (PTO-892)	r (PTO-413) ate				
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 					

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DETAILED ACTION

Double Patenting

- 1. Claims 332-339 & 482 of this application conflict with claims 332-339 of Application Nos. 10/713695, 10/713676 & 10/713755. 37 CFR 1.78(b) provides that when two or more applications filed by the same applicant contain conflicting claims, elimination of such claims from all but one application may be required in the absence of good and sufficient reason for their retention during pendency in more than one application. Applicant is required to either cancel the conflicting claims from all but one application or maintain a clear line of demarcation between the applications. See MPEP § 822.
- 2. A rejection based on double patenting of the "same invention" type finds its support in the language of 35 U.S.C. 101 which states that "whoever invents or discovers any new and useful process ... may obtain <u>a</u> patent therefor ..." (Emphasis added). Thus, the term "same invention," in this context, means an invention drawn to identical subject matter. See *Miller v. Eagle Mfg. Co.*, 151 U.S. 186 (1894); *In re Ockert*, 245 F.2d 467, 114 USPQ 330 (CCPA 1957); and *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970).

A statutory type (35 U.S.C. 101) double patenting rejection can be overcome by canceling or amending the conflicting claims so they are no longer coextensive in scope. The filing of a terminal disclaimer <u>cannot</u> overcome a double patenting rejection based upon 35 U.S.C. 101.

3. Claims 332-339 & 482 are provisionally rejected under 35 U.S.C. 101 as claiming the same invention as that of claims 332-339 & 414 of copending Application Nos. 10/713695, 10/713676 & 10/713755. This is a <u>provisional</u> double patenting rejection since the conflicting claims have not in fact been patented.

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Information Disclosure Statement

4. The information disclosure statement filed 11/14/2003 fails to comply with 37 CFR 1.98(a)(2), which requires a legible copy of each cited foreign patent document; each non-patent literature publication or that portion which caused it to be listed; and all other information or that portion which caused it to be listed. It has been placed in the application file, but the information referred to therein has not been considered. The "Phonemic Awareness in Young Children" has not been submitted to the office and therefore has not been considered by the examiner.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 6. Claims 332-339 & 482 are rejected under 35 U.S.C. 102(b) as being anticipated by Corder (U.S. Patent Number 5,692,906). Referring to claims 332 & 336, Corder discloses means for determining the incorrect responses to one or more tests wherein the incorrect responses indicate a reading skill deficiency (for example: abstract: second to last sentence); and means for recommending a training module that improves a particular reading skill based on the incorrect responses (for example: abstract: last sentence).

Referring to claims 333 & 337, Corder discloses wherein the recommender further comprises means for comparing each incorrect response to one or more error

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measures to generate an error measure associated with each incorrect response (column 2 lines 59-63: the examiner view this limitation as determining what the user is deficient in) and means for generating a training module recommendation based on the error measures (remediation).

Referring to claims 334 & 338, Corder discloses wherein the comparing means further comprises means for generating one or more error measures for each incorrect response (the examiner views this limitation as based on the incorrect response, this incorrect response correlates with a certain criteria for a specific deficiency).

Referring to claims 335 & 482, Corder discloses wherein the recommender further comprises means for identifying a deficient skill by comparing the error measure to a deficient skill rule (column 3 lines 47-51) and means for generating a training module recommendation based on the identified deficient skill (remediation).

Referring to claim 339, Corder discloses wherein each client computer further comprises means for motivating the user to complete the tests (column 14 lines 7-64: the use of the objects and sounds).

Citation of Pertinent Prior Art

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Protopapus et al. (U.S. Patent Number 5,868,683) teaches techniques for predicting reading deficit based on acoustical measurements.

Rowland (U.S. Patent Number 5,584,698) teaches a method and apparatus for improving the reading efficiency of a dyslexic.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kesha Frisby whose telephone number is 571-272-8774. The examiner can normally be reached on Mon. - Wed. 7-3pm, Thu. 6:30-4pm & Fri. 7-4pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewki can be reached on 571-272-6678. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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> ROBERT P. OLSZEWSKI ERVISORY PATENT EXAMINER THIOLOGY CENTER 2021 3 700

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